



Point-of-Care

Clinical Decision Support

DXS PoC Release Notes Version 5.7.5 – General Release

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1. Product Description

The DXS Point-of-Care™ product is a content aggregator, which integrates with Electronic Patient Record (EPR) software, ensuring a prime position on the healthcare professional’s desktop. This allows content providers to have a direct channel to the healthcare provider during the patient consultations. The DXS product enriches the content with its own relationship-linking process, part of which incorporates the appropriate country-specific diagnostic coding system.

The diagnosis is entered into the EPR and information in DXS Point-of-Care™ relating to that diagnosis is automatically populated for the healthcare provider. The healthcare provider is presented with the specific information related to the patient he or she is consulting, without having to search different databases, which expedites the review.

The DXS Point-of-Care™ product contains clinical data on diseases and procedures as well as patient information on drugs and diseases.

2. Releases

Status	Version	Release Date	Database Schema
Current Release	5.7.5.32	16 July 2024	Version 8 Revision 14
Previous Release	5.7.3.12	3 May 2024	Version 8 Revision 14

3. Notes on Deployment

The upgraded files will be released electronically and will be downloaded with the daily content update. After the update, the upgrade will be pending, and the application will need to restart to deploy the new files.

4. System Requirements

Please see “DXS Operating Environment Guidance” document for detailed system specifications:

https://dxsint.sharepoint.com/:w:/g/ETdBSG79zXhAqA1ThgJ0cBoBgae8801SXWI_E1HelBgQrA

5. PoC 5.7.5 – General Release

Application	Version	Date	Status
DXS.exe	5.5.5.32	11.07.2024	Updated
DXSSch.exe	5.1.9.34	25.11.2019	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	–
Launch.exe	2.5.5.32	11.07.2024	Updated
APIProxy.exe	2.7.5.32	11.07.2024	Updated
RegLib.exe	N/A	11.07.2024	Updated
DXS Loader.exe	1.0.0.44	17.03.2021	–
Linker.exe	1.4.3.12	11.07.2024	Updated
HWUpSvc	1.3.3.60	10.02.2021	–

Components	Version	Date	Status
Hwise32x.dll	5.7.5.32	11.07.2024	Updated
Hwise32x.eng	5.7.5.32	11.07.2024	Updated
DXSBar32.dll	N/A		–
DCINPS.dxc	3.5.5.32	11.07.2024	Updated
DCEMISWb.dxc	2.5.5.32	11.07.2024	Updated
DCTPSO.dxc	2.5.5.32	11.07.2024	Updated
Stats.dxp	2.0.2.11	13.08.2013	–
PDPL.dxp	3.0.1.19	11.12.2018	–
Cardiac.dxp	1.0.2.16	10.12.2008	–
ssleay32.dll	1.0.2.15	11.12.2018	–
libeay32.dll	1.0.2.15	11.12.2018	–
FirebirdSql.Data.FirebirdClient.dll	4.6.1.0	06.01.2020	–
HWInput.eng	2.5.5.32	11.07.2024	Updated
LatticeLog.dll	1.4.1.1	06.01.2020	–
LatticeLogBI.dll	1.0.3.1	06.01.2020	–
LatticeLogDAL.dll	1.0.3.1	06.01.2020	–
Microsoft.ServiceBus.dll	3.0.51272.20	06.01.2020	–
Newtonsoft.Json.dll	10.0.1.20720	06.01.2020	–
Lwxspell.dll	1.3.1.0	27.02.2020	–
Editorial.dxp	1.0.2.67	29.07.2021	–

Help Files	Date	Status
DXS.chm	17.05.2007	Discontinued
PDPL.chm	16.07.2009	–

5.1 Introduction

Version 5.7.5 introduces two key features: Live Chat integration for DXS support and the capability to submit to the live e-RS environment. Additionally, this version includes several important fixes, such as search fields not populating the latest blood results, inactive 'Email' and 'Print' buttons, and the 'Notes' pane obscuring forms.

5.2 Enhancements

1. 3CX Live Chat Support has been implemented and enabled per locality.
2. We can now connect to the live e-RS environment.
3. When clicking on a field with a long numeric decimal value, the full value is shown.

5.3 Fixes

1. PRB-136160 – Fix for search fields (incl. HbA1c) not populating the latest results.
2. PRB-137049 – Fix for export buttons (Email, Print, etc.) being greyed out after completing a form in the Professional section.
3. PRB-137358 – Fix for the assignment Notes pane in the Forms section being oversized and obscuring forms.
4. PRB-139613 – Fix for discarded draft forms showing in search results.
5. TFS-5763 – Fix for the ADO connectivity issue.
6. TFS-7867 – Fix for ampersands causing errors in email links.

5.4 Known Issues

1. PRB-86507 – Duplicate sites appearing in the database.
2. PRB-92753 – Duplicate Roles listed in Admin panel.
3. PRB-106289 – Unable to click on search results in specific cases.
4. PRB-121017 – Print spooler causes product to hang on saving to the patient record.
5. PRB-126423 – Bell notification for assigned forms not appearing over VPN connections.
6. PRB-128003 – Email settings not overriding current settings for Admin users.
7. PRB-136472 – Erroneous patient pulled into PoC when patient was not loaded.
8. PRB-135692 – Blood results randomly not populating until product is restarted.
9. TFS-5376 – Warning for locked forms only shows when attempting to save instead of when editing the form.

5.5 Document Changes

Category	Document	Updated
Deployment	DXS Centrally Hosted SQL Server	
	DXS PoC Deployment Detail	
	DXS Practice Content Migration	
	Technical Survey Overview	
	TIO Questionnaire	
Knowledge Base	DXS PoC Migration – CSU Instructions	
	DXS Program Upgrades and Environment Overview	
Technical Overview	PoC Feedback Messaging Process	
System Requirements	Release Notes	X
	DXS Operating Environment Guidance	

6. PoC 5.7.3 – General Release

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DXS.exe	5.5.3.12	30.04.2024	Updated
DXSSch.exe	5.1.9.34	25.11.2019	–
DXScfg.exe	2.0.0.25	25.02.2005	–
DXSBar.exe	N/A	14.06.2005	–
Launch.exe	2.5.3.12	30.04.2024	Updated
APIProxy.exe	2.7.3.12	30.04.2024	Updated
RegLib.exe	N/A	30.04.2024	Updated
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PDPL.chm	16.07.2009	–

6.1 Introduction

In version 5.7.3, we implemented crucial security enhancements to address a vulnerability identified through rigorous penetration testing. Furthermore, we updated our terminology, replacing “CCG” with “Local ICB”. Additionally, this version includes several enhancements related to referral forms, ensuring smoother functionality.

6.2 Enhancements

1. All files are now checked for our digital signature upon startup.
2. Terminology for “CCG” has changed to “Local ICB”.
3. If our API Proxy receives an error, a warning to restart PoC will be shown. This aids in always having complete patient data on forms.

6.3 Fixes

1. TFS-8444 – Fix for practice content being able to save to the patient record.
2. TFS-8727 – Fix for older weight entries populating on forms.
3. TFS-8792 – Fix for TPP Hub sites not working.
4. TFS-8907 – Fix for first instances not working in search fields.
5. TFS-8920 – Fix for apostrophes causing validation errors.
6. TFS-9032 – Fix for calculations not updating when interacting with exclusive checkboxes.

6.4 Known Issues

1. PRB-86507 – Duplicate sites appearing in the database.
2. PRB-92753 – Duplicate Roles listed in Admin panel.
3. PRB-106289 – Unable to click on search results in specific cases.
4. PRB-121017 – Print spooler causes product to hang when saving to the patient record.
5. PRB-126423 – Bell notification for assigned forms not appearing over VPN connections.
6. PRB-128003 – Email settings not overriding current settings for Admin users.
7. PRB-136472 – Erroneous patient pulled into PoC when patient was not loaded.
8. PRB-137049 – Email button is greyed out after completing a form from Professional.
9. PRB-135692 – Blood results not populating until product is restarted.
10. TFS-5376 – Warning for locked forms only shows when attempting to save instead of when editing the form.

6.5 Document Changes

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Knowledge Base	DXS PoC Migration – CSU Instructions	
	DXS Program Upgrades and Environment Overview	
Technical Overview	PoC Feedback Messaging Process	
System Requirements	Release Notes	X
	DXS Operating Environment Guidance	X